



HGS

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May 16, 2003

Examiner Eileen B. O'Hara
1911 South Clark Place
Crystal Plaza 2 / 7th Floor
Arlington, VA 22202

Re: U.S. Patent Application
Application No.: 09/935,727
Title: Tumor Necrosis Factors 6Alpha and 6Beta
Filed: August 24, 2001
Inventor: Gentz et al
Our Reference: PF454P2

Dear Examiner O'Hara:

As stated in our facsimile of May 13, 2003, we are enclosing a complete set of references CF-DN previously forwarded to the USPTO with our filing of December 16, 2002.

Please do not hesitate to contact us if there are any questions or you require anything further.

Very truly yours,

Kenley K. Hoover
Registration No.: 40,302

KKH/MS/vsr
Enclosures

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	09/935,727
				Filing Date	August 24, 2001
				First Named Inventor	Reiner L. Gentz
				Art Unit	1646
Examiner Name	E. O'Hara				
Attorney Docket Number	PF454P2				
Sheet	6	of	7		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	CF	09/912,293-	NOT PUBLISHED	ROSEN et al.	Pages 1-75 (pages 1 & 2 partially redacted); portion of Table 2; and SEQ ID NOS: 29783 and 63238
	CG	6,297,367-B1	10-02-2001	TRIBOULEY	
	CH	5,985,614	11-16-1999	ROSEN et al.	
	CI	4,847,325	07-11-1989	SHADLE et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ² -Number ³ -Kind Code ⁴ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	CJ	WO00/52028-A1	09/08/2000	HUMAN GENOME SCIENCES, INC.		
	CK	WO01/22920-A2	04/05/2001	HUMAN GENOME SCIENCES, INC.	pages 1-11, 28, 309-334, 358-408, 545-6, 1769 to 2227 and SEQ ID NOS: 227 and 4504	
	CL	WO01/28582-A3	04/26/2001	ELI LILLY AND COMPANY		
	CM	WO01/42463-A1	06/14/2001	ELI LILLY AND COMPANY		
	CN	WO01/42434-A1	06/14/2001	MERCK & CO., INC.		
	CO	WO01/68912-A3	09/20/2001	EPIGENOMICS AG		
	CP	WO02/00677-A1	01/03/2002	HUMAN GENOME SCIENCES, INC.	pages 1-16, 950- 957, 1480-1483, 1604, 1716-1726, 2377, 2401- end of specification; and SEQ ID NOS: 937 and 3112	
	CQ	WO02/000928-A3	01/03/2002	EPIGENOMICS AG	Abstract & Int'l Search Report	
	CR	WO02/09668-A2	02/07/2002	ELI LILLY AND COMPANY		
	CS	WO02/060317-A2	08/08/2002	CORIXA CORPORATION		
	CT	WO02/060947-A3	08/08/2002	ELI LILLY AND COMPANY		
	CU	WO02/060949-A3	08/08/2002	ELI LILLY AND COMPANY		
	CV	WO02/078524-A2	10/10/2002	ZYCOS, INC.		

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 509. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	09/935,727
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				Art Unit	1646
				Examiner Name	E. O'Hara
Sheet	7	of	7	Attorney Docket Number	PF454P2

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS		
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	CW	YU et al., GenBank Accession No. AF134240, May 11, 1999.
	CX	ASHKENAZI and DIXIT, "Apoptosis control by death and decoy receptors," Curr. Opin. Cell Biol. 11 (2), 255-260 (1999).
	CY	SKOLNICK and FETROW, "From genes to protein structure and function:....," Trends in Biotechnology 18, 34-39 (January 2000)
	CZ	KIKUNO et al., PIR Accession No. T45294, January 31, 2000.
	DA	BAI et al., GenBank Accession No. AF217793, February 12, 2000.
	DB	BAI et al., GenBank Accession No. AF217794, February 12, 2000.
	DC	BAI et al., GenBank Accession No. AF217796, February 21, 2000.
	DD	YAN et al., "Two-Amino Acid Molecular Switch in an Epithelial Morphogen....," Science 290, 523-527, (October 20, 2000).
	DE	OHSHIMA et al., "Amplification and expression of a decoy receptor for Fas ligand....," Cancer Letters 160, 89-97, (2000).
	DF	LOCKSLEY et al., "The TNF and TNF Receptor Superfamilies: Integrating Mammalian Biology," Cell 104, 487-501, (February 23, 2001).
	DG	WALLIS, GenBank Accession No. AL353715, April 18, 2001.
	DH	MATTHEWS, GenBank Accession No. AL121845, July 6, 2001.
	DI	PITTI et al., GenBank Accession No. NM 032945, July 6, 2001.
	DJ	PITTI et al., GenBank Accession No. NM 032957, July 17, 2001.
	DK	ADAMS et al., "Initial assessment of human gene diversity and expression patterns," Nature 377 (6547 Supp) 3-174, (September 28, 1995).
	DL	ADAMS et al., Genbank Accession No. AA325843, April 20, 1997.
	DM	HILLIER et al., GenBank Accession No. AA025672, February 1, 1997.
	DN	HILLIER et al., GenBank Accession No. AA155646, November 8, 1997.

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner Signature		Date Considered	
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